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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/030,747	05/28/2002	John Christopher McNamee	CU-2717 RJS	4188

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EXAMINER

HASHEM, LISA

ART UNIT	PAPER NUMBER
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2645

DATE MAILED: 02/03/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/030,747

Applicant(s)

MCNAMEE, JOHN CHRISTOPHER

Examiner

Lisa Hashem

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 03 January 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1 and 3-8 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1 and 3-8 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 2-11-05.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

FINAL DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1, 3, 4, and 6-8 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Dugan et al, hereinafter Dugan.

Regarding claim 1, Dugan discloses a mail system or platform (Fig. 1A, 10) accessible by a caller or subscriber (Fig. 1A, 12) using a first communications link (col. 5, lines 34-49), said system including:

a plurality of client mail accounts, each client mail account being associated with a client;

means for receiving and storing messages in the client mail accounts (col. 5, lines 13-32);

means for identifying and verifying the identity of a caller (e.g. subscriber; guest caller) (col. 4, lines 34-50);

means for retrieving messages from the client mail accounts (col. 14, line 63 – col. 15, line 30);

means for establishing a second communications link from the mail system to an address selected by a caller;

means for connecting the caller through the first communications link (e.g. ACD) to the second communications link (e.g. ARU) and thereby to the selected address (col. 15, line 54 – col. 16, line 10); and

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means for maintaining the first communications link (e.g. ACD) inherently upon termination of the second communications link (e.g. ARU) (col. 5, lines 54-62; wherein the ACD must extend the call back to the switch network and release the call via RLT when a call has terminated and the connection with the ARU is also terminated);

wherein the second communications link connects the caller (e.g. subscriber) to one of a limited number of addresses (e.g. callback number) specified by the caller (col. 15, line 54 – col. 16, line 10).

Regarding claim 3, the mail system as claimed in claim 1, wherein Dugan further discloses the first communication link connects a user interface device associated with a caller to the mail system (col. 16, lines 11-34).

Regarding claim 4, the mail system as claimed in claim 3, wherein Dugan further discloses the user interface device is a telephone, cellular phone, pager, computing device, or Wireless Application Protocol (WAP) terminal (col. 16, lines 11-34).

Regarding claim 6, the mail system as claimed in claim 1, wherein Dugan further discloses means for storing messages in the client mail accounts in electronic form such that said messages can be retrieved by a caller using a computing device and a modem (col. 16, lines 11-34; col. 17, lines 8-15).

Regarding claim 7, the mail system as claimed in claim 1, wherein Dugan further discloses means for converting messages stored in electronic form to voice messages so that a caller may retrieve voice messages from the mail system (col. 16, lines 41-44 and lines 48-51).

Regarding claim 8, the mail system as claimed in claim 1, wherein Dugan further discloses voice recognition means adapted to recognize speech and to generate system commands in response to the recognized speech (col. 17, lines 1-7).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Dugan, as applied to claim 1, and in further view of U.S. Patent Application Publication No. US 2004/0077334 by Joyce et al, hereinafter Joyce.

Regarding claim 5, a mail system as claimed in claim 1, wherein Dugan further discloses the second communications link connects the mail system to an extension of a Public Switched Telephone Network (PSTN) (col. 8, lines 49-57); and means for automatically establishing the second communications link between a caller and said extension (col. 15, line 54 – col. 16, line 10).

Dugan does not disclose means for detecting a busy or engaged signal on said extension.

Joyce discloses a telephony platform (Fig. 1, 100) accessible by a caller or customer (Fig. 1, 1) using a first communications link (section 0059, lines 1-21), said platform including: a plurality of client mail accounts, each client mail account being associated with a client; means for receiving and storing messages in the client mail accounts (section 0029, lines 1-17); means for identifying and verifying the identity of a caller (section 0073, lines 1-5); means for

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retrieving messages from the client mail accounts (section 0074, lines 1-11); means for establishing a second communications link from the mail system to an address selected by a caller; means for connecting the caller through the first communications link to the second communications link and thereby to the selected address (section 0078, lines 1-11); and means for maintaining the first communications link inherently upon termination of the second communications link, wherein the caller has called into the platform (first communications link) and the IN (Intelligent Network) service establishes a second communications link with the caller (section 0077, lines 1-7). Wherein, the platform further discloses means for detecting a busy or engaged signal on a outgoing call, and means for automatically establishing the second communications link between a caller and the outgoing call through said platform when said busy signal or said engaged signal is no longer detected (section 0078, lines 30-36).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the mail system of Dugan to include means for detecting a busy or engaged signal as taught by Joyce. One of ordinary skill in the art would have been lead to make such a modification since an automatic callback feature can re-connect the caller to said extension to establish the second communications link.

Response to Arguments

5. Applicant's arguments filed 1-3-2006 have been fully considered but they are not persuasive.
6. Any corrections to the previous action addressed in Applicant's arguments and not commented on by the Examiner below have been acknowledged.

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7. Applicant argues that Dugan does not teach ‘...means for maintaining the first communication link upon termination of the second communications link...’.

Examiner disagrees. Dugan clearly discloses a first communications link via the ACD (Fig. 1A, 18) and a second communications link via the ARU (Fig. 1A, 20). The means for connecting the caller through the first communications link to the second communications link (e.g. the ACD routing incoming calls to the ARU) is concluded when a call is terminated (e.g. concluded) and the ACD directs the call back to the switch network and the voice trunk is released from the call (col. 5, lines 54-62; col. 15, line 6 – col. 16, line 10).

In conclusion, Dugan clearly discloses the claimed invention. Please see all rejection(s) above.

8. Accordingly, this action is **FINAL**.

Conclusion

9. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

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10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure:

- U.S. Patent No. 5,742,668 by Pepe et al discloses a first communications link via the PCI network (Fig. 4, 43) that connects a caller to a second communications link (e.g. central office switch, Fig. 4, 52; wireless, wireline and data networks, Fig. 4, 49) to deliver/receive messages

11. Any response to this action should be mailed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Or faxed to:

(571) 273-8300 (for formal communications intended for entry)

Or call:

(571) 272-2600 (for customer service assistance)

12. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lisa Hashem whose telephone number is (571) 272-7542. The examiner can normally be reached on M-F 8:30-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on (571) 272-7547. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-2600.

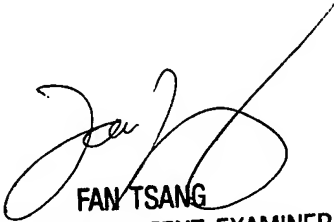
13. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications

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may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

LH

lh
January 23, 2006


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TECHNOLOGY CENTER 2600